

- Used to provide a time delay in pneumatic circuits
- Compact, miniature types
- Simple, low cost units

**Air Reservoirs**  
**0,1 - 0,16 dm<sup>3</sup>**



#### Technical Data

Medium:

Compressed air, filtered, lubricated and non-lubricated

Operation:

Air reservoir

Mounting:

Through-holes in mounting feet

Port Size:

G<sup>1</sup>/<sub>8</sub>

Operating Pressure:

0 - 10 bar

Operating Temperature:

-20°C\* to +80°C

\*Consult our Technical Service for use below +2°C

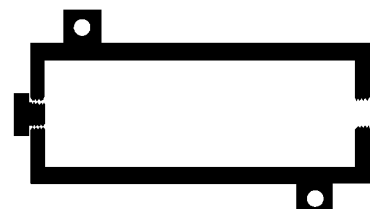


#### Materials

Steel barrel, end caps and mounting feet.

#### Ordering Information

To order, quote model number from table overleaf, e.g. M/1428 for the 0,1 dm<sup>3</sup> model.





## General Information

Model	Capacity dm <sup>3</sup>	Maximum time delay*	Weight (kg)	Spares kit
M/1428	0,1	30 s	0,39	Not available
M/1429	0,16	60 s	0,49	Not available

\*In conjunction with M/1430 and BM/1430 Time Delay Valves.

## Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where *pressures* and *temperatures* can exceed those listed under 'Technical Data'.

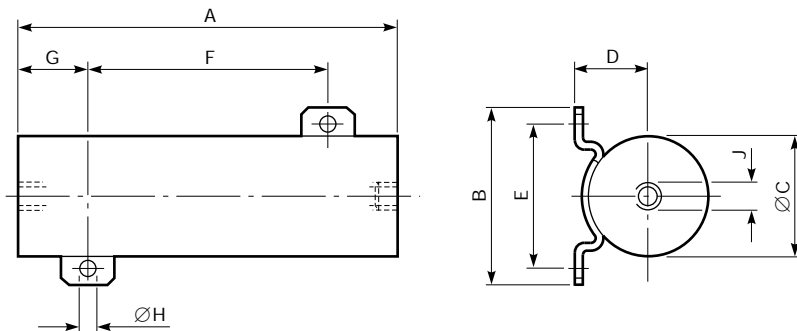
Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult NORGREN.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

**System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.**

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.

## Air Reservoirs



Model	M/1428	M/1429
A	96	144
B	65	65
C	44	44
D	25,6	25,6
E	54	54
F	46	94
G	25	25
H	5,5	5,5
J	G <sup>1</sup> / <sub>8</sub>	G <sup>1</sup> / <sub>8</sub>